## **EUROPEAN PATENT OFFICE**

## Patent Abstracts of Japan

**PUBLICATION NUMBER** 

08262830

**PUBLICATION DATE** 

11-10-96

APPLICATION DATE

06-03-96

APPLICATION NUMBER

08049217

APPLICANT: RICOH CO LTD;

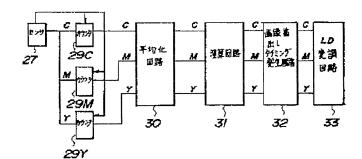
INVENTOR: TOYOFUKU NOBUSHI;

INT.CL.

: G03G 15/01 G03G 15/16

TITLE

: IMAGE FORMING DEVICE



ABSTRACT: PURPOSE: To provide a high reliable image forming device capable of properly correcting color smear.

> CONSTITUTION: The image forming device is provided with measuring means 29 for measuring the intervals between one pattern image for measuring as a reference out of pattern images for measuring in each color and the pattern images for measuring of the other colors, an arithmetic means 31 for calculating the deviation values between the pattern image for measuring as the reference and the pattern images for measuring of the other colors, based on an averaged value and an adjusting means 32 for adjusting the image writing timing of an image forming means, based on the deviation values. Plural groups of the pattern images for measuring in each color are formed on a recording medium by the image forming means, image intervals are measured by the measuring means 29 respectively and the result of the measurement is averaged by an averaging means 30.

COPYRIGHT: (C)1996,JPO